



SCA School Construction Authority

Community Education Council 30


Five Year Capital Plan FY 2020-2024

November 2020 Proposed Amendment

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Tuesday | January 12, 2021





The School Construction Authority's (SCA) mission is to design and construct safe, attractive and environmentally sound public schools for children throughout the many communities of New York City. We are dedicated to building and modernizing schools in a responsible, cost-effective manner while achieving the highest standards of excellence in safety, quality and integrity.

AT TONIGHT'S MEETING

General Overview of FY2020-FY2024 Capital Plan

Proposed Amendment

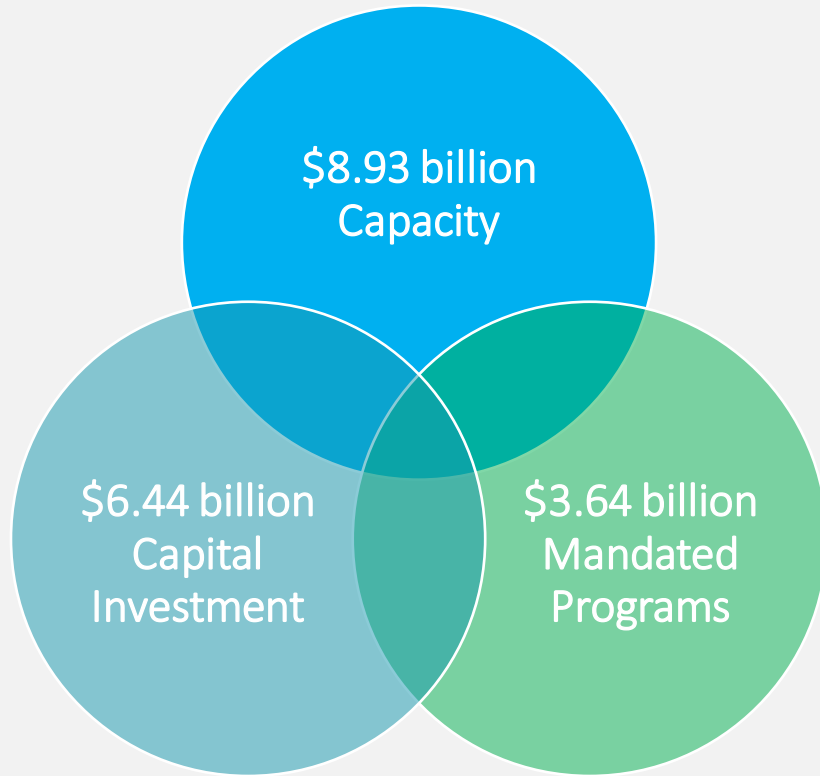
Your Input and Comments





SCA FY2020–2024
Capital Plan &
Projects

The FY2020 – 2024 Capital Plan



FY 2015-2019 Capital Plan: \$15.9 billion
FY 2020-2024 Capital Plan: \$19.01 billion

Increase of \$3.11 billion

SCA Citywide Highlights



Nearly \$7.8 billion for over 57,000 new seats to reduce overcrowding



\$750 million to make 50% of elementary school buildings partially or fully accessible and 1/3 of all buildings fully accessible



\$284 million for electrical work to support air conditioning in all classrooms by 2021



\$589 million in support of the 3-K and Pre-K for All initiatives



\$751 million for technology enhancements



\$84 million included to improve ventilation



\$19.01
billion

Capacity Projects

**\$8.93
billion**

New Capacity (57,000 seats): \$7.8 billion

3-K & Pre-K Education: \$589 million

Replacement Program: \$217 million

Class Size Reduction: \$150 million

Capacity to remove TCUs: \$180 million





SCA FY 2020–2024 New Schools

District 30 Seat Need

Proposed Number of Seats – 3,060

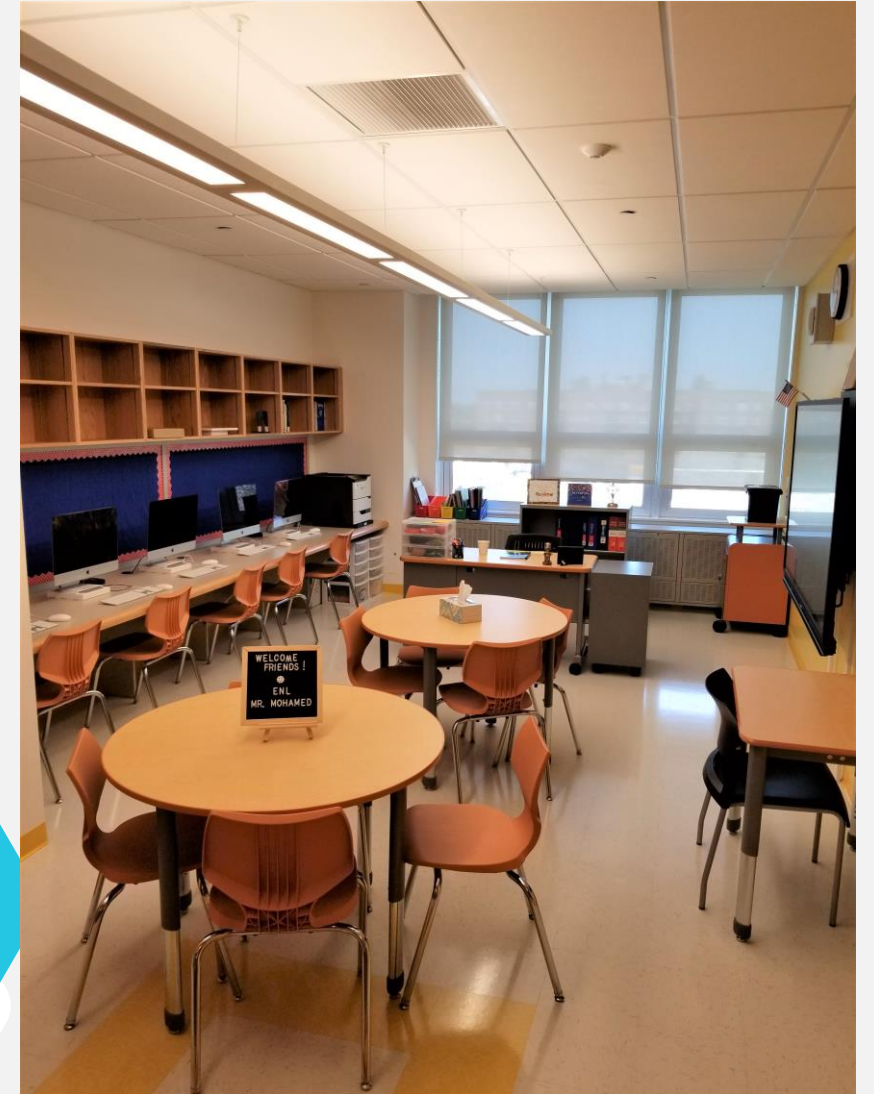
Project/Building Name	Number of Seats	Sub-district
	Not Sited	
PROJECT #3*	1000	ASTORIA/STEINWAY
PROJECT #4	476	LONG ISLAND CITY/RAVENSWOOD
TOTAL	1,476	

* Design Only

Project/Building Name	Number of Seats	Sub-district	Location	Anticipated Occupancy Date
		Sited		
P.S. @ PARCEL C	572	LONG ISLAND CITY/RAVENSWOOD	1-50 54TH AVENUE	SEP-24
P.S.85 ANNEX	476	ASTORIA/STEINWAY	23-35 29TH STREET	SEP-24
I.S. @ 44-59 45TH AVENUE	536	LONG ISLAND CITY/RAVENSWOOD	44-59 45TH AVENUE	SEP-26
TOTAL	1,584			

P.S. 398

69-01 34th Avenue | Occupancy: September 2019 | Seats: 476



P.S. 2 Addition

75-10 21 Avenue | Occupancy: September 2021 | Seats: 180



P.S. 375

1-35 57th Avenue | Occupancy: September 2021 | Seats: 612



I.S. 429

47-10 Barnett Avenue | Occupancy: September 2023 | Seats: 725



P.S. 341

1-50 54th Avenue | Occupancy: September 2024 | Seats: 572





SCA FY2020–2024 Capital Investment Projects

Capital Investment Projects

SCA handles major capital improvements in existing buildings, designs, and builds new schools.

DOE's Division for School Facilities (DSF) is responsible for day-to-day maintenance and repair of school buildings.

This includes custodial engineers in each school, plant managers, facility directors, and DSF central staff.

Our agencies are separate but work closely together to maintain NYC schools.



How does something become a capital project in the SCA's Five Year Capital Plan?

There are several routes including:

- **Building Condition Assessment Survey (BCAS):**

SCA assesses every school in the city in a yearly Building Condition Assessment Survey (BCAS). BCAS reports for every school building are available on the DOE's website on each school's individual page.

- **Problem Reported to the DOE Division for School Facilities and Emergency Issues**
 - **Funding from Elected Officials**
 - **City-wide Initiatives**

Capital Investment

FY2020 - FY2024 Five Year Capital Plan Capital Investment & Mandated Projects 2020-2023

Program Category	# of Projects	Allocated/Obligated Total (in Millions)
Auditorium Upgrade	1	\$624,894
Boiler Conversion	1	\$4,983,147
Climate Control	1	\$2,280,915
Domestic Piping	2	\$625,900
Electrical Systems	11	\$2,223,288
Exterior Masonry	3	\$7,471,159
Flood Elimination	5	\$5,041,045
Heating Plant Upgrade	2	\$3,329,404
Low-Voltage Electrical System	1	\$2,811,272
Parapets	4	\$7,126,351
Roofs	2	\$4,571,622
School Safety	7	\$811,796
Toilets - Students	2	\$267,207
Ventilation	1	\$10,683
Windows	1	\$8,064,853
Total:	44	\$50,243,541



Capital Improvement Program



P.S. 151 | TCU Removal & Playground Redevelopment

Capital Improvement Program



P.S. 69 | Chimney, Gym Floor



Capital Improvement Program



P.S. 222 | Interior Rooftop Playground



Funding from Elected Officials

Many important capital projects in schools are funded by members of the New York City Council, the Borough President's Office or state elected officials.

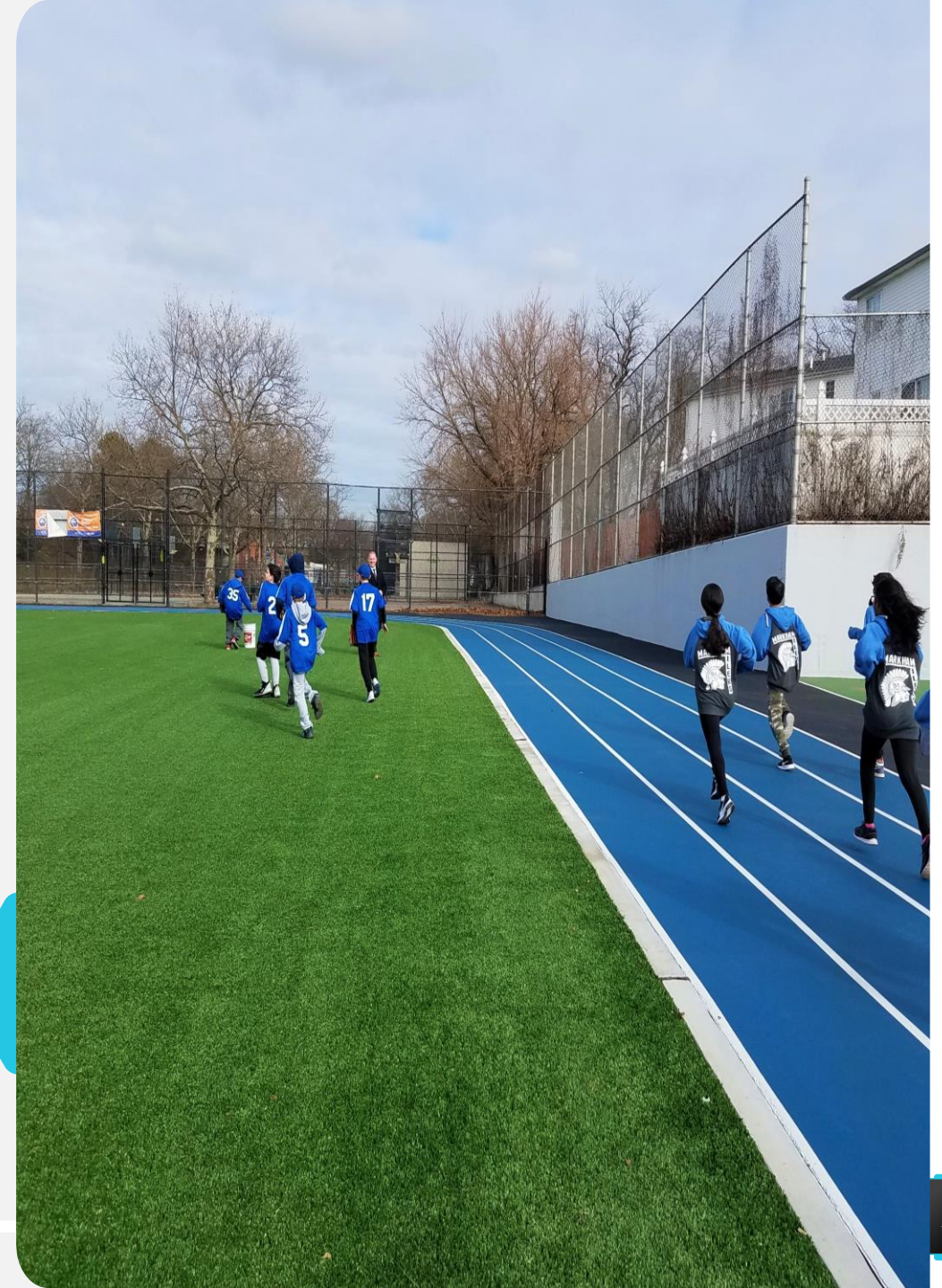
Resolution A Projects

FY20 Reso A Projects: **65** Reso A Projects funded for **\$9,015,903**

Reso A Allocated Projects from FY2015 to Current: 414 Reso A projects funded for \$48 Million

Major Highlights: (Data as of 11/30/2020)

Category	Count	Obligated Total
Auditorium	16	\$4,693,012
Electrical	3	\$391,483
Library	2	\$546,933
Playgrounds	10	\$7,283,198
Science Labs	20	\$5,537,628
Technology	318	\$21,841,315
TOTAL:	369	\$40,293,569




Resolution A Projects



Technology

CEC Building Comment Form





Community Education Council Request Form

Instructions: Complete this form using the drop-down boxes (where available). Use the **Tab** key to move between fields. **Completed forms must be sent to Cinput@nycsca.org no later than January 15th, 2021.**

Maintenance items should be referred to the Division of School Facilities (DSF) via a Work Order Request.

Requesting Person's First Name:

Requesting Person's Last Name:

Requesting Person's Title:

CEC District:

CEC Phone Number:

CEC Street Address:

CEC Floor/Suite/Apt #:

CEC City:

CEC Zip Code:

What is a Request?

A request is a single item of work in a given school building. Each request should be listed in priority order on separate lines.

For example, an auditorium upgrade and an electrical upgrade in a given school is considered two requests and should be listed separately.

TOP 5 REQUESTS - in order of importance			
Click in the field under the heading "Borough" next to Priority # ↓			
Priority #	Borough	Building Address	Name of School Organization
1			
2			
3			
4			
5			

ADDITIONAL REQUESTS - Additional requests (will be reviewed AFTER Primary requests) ↓			
Priority #	Borough	Building Address	Name of School Organization
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

The Community Education Council (CEC) Request Form is a tool designed for CECs to submit requests to improve and maintain existing and new school structures within the [New York City Department Of Education school system](#). Please submit all requests by **January 15, 2021**. Requests will not be accepted directly from individual schools. Any request from schools will be forwarded to the appropriate CEC for review and prioritization.

Thank You!

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NYC Open Data

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